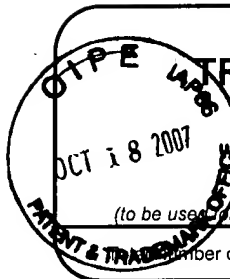


10-22-07

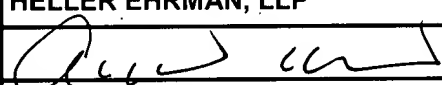
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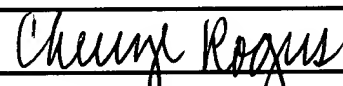
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	TRANSMITTAL FORM		
	Application Number	09/825,584	
	Filing Date	April 4, 2001	
	First Named Inventor	Akita, et al.	
	Art Unit	1643	
(to be used for all correspondence after initial filing)		Examiner Name	Yaen, Christopher H.
Number of Pages in This Submission		Attorney Docket Number	39766-0222R1C1D1

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement (w/cited references) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): postcard
Remarks AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER (Ref. Atty. Docket No. 39766-0222R1C1D1).		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	HELLER EHRMAN, LLP		
Signature			
Printed name	GINGER R. DREGER, ESQ.		
Date	OCTOBER 18, 2007	Reg. No.	33,055

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Cheryl Rogers	Date	October 18, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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for FY 2007

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ **180.00**)**Complete if Known**

Application Number	09/825,584
Filing Date	April 4, 2001
First Named Inventor	AKITA, et al.
Examiner Name	Yaen, Christopher H.
Art Unit	1643
Attorney Docket No.	39766-0222R1C1D1

METHOD OF PAYMENT (check all that apply)
☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:Deposit Account Number
Deposit Account Name**08-1641****HELLER EHRMAN, LLP**

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 810	2001 405	Utility filing fee	
1002 360	2002 180	Design filing fee	
1003 570	2003 285	Plant filing fee	
1004 810	2004 405	Reissue filing fee	
1005 210	2005 105	Provisional filing fee	
SUBTOTAL (1) (\$)			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 50	2202 25	Claims in excess of 20	
1201 210	2201 105	Independent claims in excess of 3	
1203 370	2203 185	Multiple dependent claim, if not paid	
1204 210	2204 105	** Reissue independent claims over original patent	
1205 50	2205 25	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)			

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 120	2251 60	Extension for reply within first month	
1252 460	2252 230	Extension for reply within second month	
1253 1,050	2253 525	Extension for reply within third month	
1254 1,640	2254 820	Extension for reply within fourth month	
1255 2,230	2255 1,115	Extension for reply within fifth month	
1401 510	2401 255	Notice of Appeal	
1402 510	2402 255	Filing a brief in support of an appeal	
1403 1,030	2403 515	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 510	2452 255	Petition to revive - unavoidable	
1453 1,540	2453 770	Petition to revive - unintentional	
1501 1,440	2501 720	Utility issue fee (or reissue)	
1502 820	2502 410	Design issue fee	
1503 1,130	2503 565	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	180.00
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 810	2809 405	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 810	2810 405	For each additional invention to be examined (37 CFR 1.129(b))	
1801 810	2801 405	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) (\$)			

SUBMITTED BY

(Complete (if applicable))

Name (Print/Type)	GINGER R. DREGER, ESQ.	Registration No. (Attorney/Agent)	33,055	Telephone	(650) 324-7000
Signature		Date	OCTOBER 18, 2007		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Akita, et al. Docket No.: 39766-0222R1C1D1
Serial No.: 09/825,584 Group Art Unit: 1643
Filing Date: April 4, 2001 Examiner: Yaen, Christopher H.
Customer No.: 25213 Confirmation No.: 3718
For: ISOLATED NUCLEIC ACIDS, VECTORS AND HOST CELLS
ENCODING ERBB3 ANTIBODIES
Express Mail Label No.: EV 766 019 960 US
Mailing Date: October 18, 2007



INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

Listed below or on an attached Form PTO-1449 is information known to applicant(s). A copy is provided of each foreign patent, each publication other than U.S. patents and U.S. patent application publications, and each cited pending unpublished U.S. application along with a concise explanation of information in a foreign language pursuant to 37 C.F.R. §§1.97-1.98. **The enclosed documents listed in the attached PTO-1449 forms were cited in Notices of Opposition against EP 0 896 586, the European counterpart of the present application.**

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. Form Supplemental PTO-1449 is enclosed and the Examiner is requested to initial and return it in accordance with MPEP §609.


This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56.

10/23/2007 ATRINH 00000004 001641 09825584
01 FC:1806 100.00 DA

- ☐ This statement qualifies under 37 C.F.R. §1.97, subsection (b) because (check all that apply):
- ☐ (1) It is being filed within 3 months of the application filing date and is other than a continued prosecution application under § 1.53(d)
-- OR --
- ☐ (2) It is being filed within 3 months of entry of a national stage
-- OR --
- ☐ (3) It is being filed before the mail date of the first Office Action on the merits
-- OR --
- ☐ (4) It is being filed before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.
- ☐ 37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application; (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; or (3) the mailing date of a first Office action on the merits, but before the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, then:
- ☐ a certification as specified in §1.97(e) is provided below; **or**
- ☐ a fee of **\$180.00** as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.
- ☐ 37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, but before payment of the issue fee, then:
- A. a certification as specified in §1.97(e) is completed below; and
- B. a petition under 37 C.F.R. §1.97(d) requesting consideration of this statement is submitted herewith; **and**
- C. a fee of \$130.00 as set forth in §1.17(i)(1) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.
- ☒ **Fee Authorization.** The Commissioner is hereby authorized to charge the above-referenced fees of **\$180.00** and charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. **08-1641 (Attorney's Docket No. 39766-0222R1C1D1).**

Respectfully submitted,

Dated: October 18, 2007

By: 
Ginger R. Dreger, Esq.
Reg. No. 33,055

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